

Patent Abstracts of Japan

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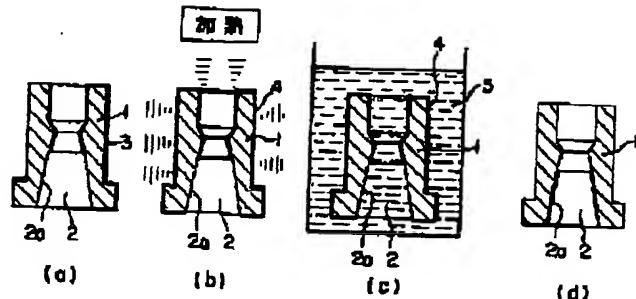
APPLICATION DATE : 22-12-97
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INVENTOR : MASUDA ATSUSHI;

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TITLE : MASKING METHOD FOR HOT DIP PLATING



ABSTRACT : PROBLEM TO BE SOLVED: To form a coating layer by hot dip plating only on desired one part in the surface of the object to be treated.

SOLUTION: This method is composed of a stage in which slurry obtd. by mixing ceramics powder, an organic binder and an organic solvent is applied to a specific part in the surface of the object 1 to be treated, a stage in which the object to be treated is heated to dry the surface, and coating 4 covering the specified part is formed, a stage in which the object to be treated in which the coating is formed on the specified part is immersed into a hot dip metal 5, which is pulled up, the hot dip metal is solidified, and a metallic coating layer is formed on the surface at least including the whole body of the surface other than the specified part and a stage in which the coating and the metallic coating layer are removed from the specified part of the object to be treated.

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